Transmittal Letter to the United States 10/53647 Rage 1 Designated/Elected Office (DO/EO/HS)

JC02 Rec'd PCT 23 MAY 2005

Oocket No. : 979-141	
J.S. Application No. : TBA	
nternational Application No.: PCT/FR2004/000233	
nternational Filing Date. : January 30, 2004 (30 January 2004) itle of Invention : OPTICAL DETECTOR DEVICE FOR A METER	
upplicant(s) for (DO/ED/US) : DEMIA et al.	
ppricanit(37 for (567-667-657). Dalian GG Gal.	
applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:	
1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.	
2 This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.	
3. <u>X</u> This express request to begin national examination procedures 35 U.S.C. 371 (f) at any time rather than delay examination unthe expiration of the applicable time limit set forth in 35 U.S.C 371(b) and PCT Articles 22 and 39(1).	ntil
4 A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority d	ate.
5. X A copy of the International Application as filed [35 U.S.C. 371(c)(2)].	
a) X is transmitted herewith (required only if not transmitted by the International Bureau).	
b) has been transmitted by the international Bureau.	
c) is not required, as the application was filed in the United States Receiving Office (RO/US).	
6. X A translation of the International Application into English [35 U.S.C.371(c)(2)].	
7 Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C.371(c)(3)].	
a) are transmitted herewith (required only if not transmitted by the International Bureau).	
b) have been transmitted by the International Bureau.	
c) have not been made: however, the time limit for making such amendments has NOT expired.	
d) have not been made and will not be made.	
8A translation of the amendments to the claims under PCT Article 19 [35 U.S.C.371(c)(3)].	
9An unsigned oath or declaration of the inventor(s) [35 U.S.C.371(c)(4)].	
0 A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 [35 U.S.C.371(c)(5)].
tems 11. to 16. below concern other document(s) or information included:	
1. X An Information Disclosure Statement under 37 C.F.R. 1.97 and 198.	
2 An Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.	
3. X A FIRST preliminary amendment to be entered at filing.	
A SECOND or SUBSEQUENT preliminary amendment.	
4 A substitute specification.	
5 A change of power of attorney and/or address letter.	
6 (other items or information)	
XPRESS MAIL No.: EV634788022US	
hereby certify that this correspondence is being deposited with the United States Postal Service Express mail under 37 CFR 1.1	0 on

the date indicated above and is addressed to the Commissioner of Patents and Trademarks. Washington, DC 20231.

U.15364/1

U.S. Application No. (if known, see 37 C_E_R. 1.50):

00233

International Application No. : PCT/FR2

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17. X The following fees are submitted: CALCUL- PTO USE BASIC NATIONAL FEE [37 CFR 1.492(a)(1) - (5)]: ATIONS ONLY X Basic National Stage Fee. Search Fee. Exam Fee....... \$ 1000.00 \$1000.00 International preliminary examination fee paid to USPTO [37 CFR 1.482]:..... \$ 720.00 No International preliminary examination fee paid to USPTO [37 CFR 1.482] but International search fee paid to USPTO [37CFR 1.445(a)(2):...... \$ 740.00 Neither International preliminary examination fee [37 CFR 1.482] nor International search fee [37 CFR 1.445(a)(2]) paid to USPTO: \$ 1040.00 International preliminary examination fee paid to USPTO [37 CFR 1.482] 1000.00 ENTER APPROPRIATE BASIC FEE AMOUNT: Surcharge of \$ 130.00 for furnishing the oath or declaration later than $\underline{\hspace{0.2in}}$ 20 $\underline{\hspace{0.2in}}$ 30 months from the earliest claimed priority date [37 CFR 1.492(e)] filed Rate (Claims are based on Preliminary Claims Extra 13-20= Amendment filed herewith) Total Claims 0 x \$ 18.= Indep. Claims 1-3= 0 0 x \$ 84 = Multiple Dependent Claims (if applicable) + \$ 230.= TOTAL OF ABOVE CALCULATIONS: \$1000.00 Reduction by ½ for filing by small entity, if applicable. Verified Small Entity (divided by 2) \$1000.00 Statement must be filed also, [Note 37 CFR 1.9.1.27, 1.28] SUBTOTAL: | \$1000.00 | Processing fee of \$ 130.00 for furnishing the English Translation later than ____20 30 months from the earliest claimed priority date [37 CFR 1.492(f)] TOTAL NATIONAL FEE: \$1000.00 Fee for recording the enclosed assignment [37 CFR 1.21(h)] The assignment must be accompanied by an appropriate cover sheet [37 CFR 3.28.3.31]. TOTAL FEES ENCLOSED: | \$1000.00 | AMOUNT TO BE REFUNDED: ||Refunded||\$ AMOUNT TO BE CHARGED: ||Charged ||\$

- a) X A check in the amount of
- 0.00 to cover the above fees is
- b)__ Please charge my Deposit Account No. 19-2825 in the amount of \$.00 to cover the above fees. A duplicate copy of this sheet is enclosed.
- c) \underline{X} The Commissioner is hereby authorized to charge any additional fees which may be required. or credit any overpayment to Deposit Account No. 19-2825, order number 979-141. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 36 CFR 1.494 or 1.495 has not been met. a petition to revive [37 CFR 1.137(a) or (b)] must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Joseph Sofer, Esq.

Sofer & Haroun, LLP

317 Madison Avenue

Suite 910

New York, NY 10017

Customer No.: 39600

Joseph Sofer

Name

34,438

May 23, 2005

Reg. No.

Date

PATENT

Docket No. <u>979-141</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Demia et al.

Serial No.

TBA

Filed

: May 23, 2005

Title

: OPTICAL DETECTOR DEVICE FOR A METER

EXPRESS MAIL CERTIFICATE

Express Mail Label No. EV 634788022 US

Date of Deposit May 23, 2005

I hereby certify that the following attached paper(s) or fee

- 1) National Stage Application (14 Pages)
- 2) National Stage Transmittal
- 3)Return Postcard
- 4) Express Mail Certificate
- 5)Preliminary Amendment
- 6) Amendment Transmittal
- 7)Check for \$1000.00
- 8) Formal Drawings (5 sheets)
- 9)Intl. Patent Publication
- 10)IDS w/ Form PTO-1449
- 11)6 References

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37

C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22313-1450.

Valentina Papraniku

(Typed or printed name of perfe

mailing/paper(s) or fee

(Signature of person mailing

paper(s) or fee)

Mailing Address: SOFER & HAROUN, LLP 317 Madison Avenue, Suite 910 New York, New York 10017 Tel:(212) 697-2800; fax (212) 697-3004 **PATENT**

Docket No. <u>979-141</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

: Demia et al.

Group Art Unit: TBA

Serial No.

: TBA

Examiner: TBA

Filed

: May 23, 2005

For

: OPTICAL DETECTOR DEVICE FOR A METER

AMENDMENT FEE TRANSMITTAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for the above-identified application.

[X] No additional fee is required.

[] The additional fee has been calculated as shown below:

CLAIMS AS AMENDED

	Claims Remaining After Amendment		Highest No. Covered by Previous Payments	Present Extra	Rate	Additional Fee
Total Claims*	13	-	20	=0	x \$50.00	\$
Independent Claims	1	-	3	=0	x \$200.00	\$
Multiple Dependent Claim(s)	(If claims added by amendment in Multiple Dependent Claim(s) and was no Multiple Dependent Claim application before amendment add \$260.00 to additional fee.)				Total:	\$ \$
Verified Statement of "Small Entity" Status Under 37 CFR § 1.27 filed Reduced Fees Under 37 CFR § 1.9(f) (50% of total) paid herewith.						\$

Includes all independent and single dependent claims and all claims referred to in multiple dependent claims. See 37 C.F.R. § 1.75(c).

Charge fee to Deposit Account No. 19-2825. Order NoA DUPLICATE COPY OF THIS SHEET IS ATTACHED.					
The Commissioner is hereby authorized to charge any additional fees which may be required for this amendment, or credit any overpayment to Deposit Account No.19-2825. Order No. 979-141. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.					
Page(s) of substitute Sequence Listing					
Computer disk(s) containing substitute Sequence Listing					
Statement under 37 C.F.R. § 1.825(b) that the computer and paper copies of the substitute Sequence Listing are the same.					
A check in the amount of \$ to cover the filing fee is attached.					
	Respectfully submitted,				
	SOFER & HAROUN L.L.P.				
May 23, 2005	By: Joseph Sofer Registration No. 34,438				
	A DUPLICATE COPY OF THIS SHEET IS ATTA The Commissioner is hereby authorized to charge a amendment, or credit any overpayment to Deposit A DUPLICATE COPY OF THIS SHEET IS ATTA Page(s) of substitute Sequence Listing Computer disk(s) containing substitute Sequence Statement under 37 C.F.R. § 1.825(b) that the complicating are the same. A check in the amount of \$ to cover the filing.				

Mailing Address:

SOFER & HAROUN L.L.P. 317 Madison Avenue New York, New York 10017 (212) 697-2800 Fax: (212) 697-3004